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Figure 1: Prior Art - Typical Category List

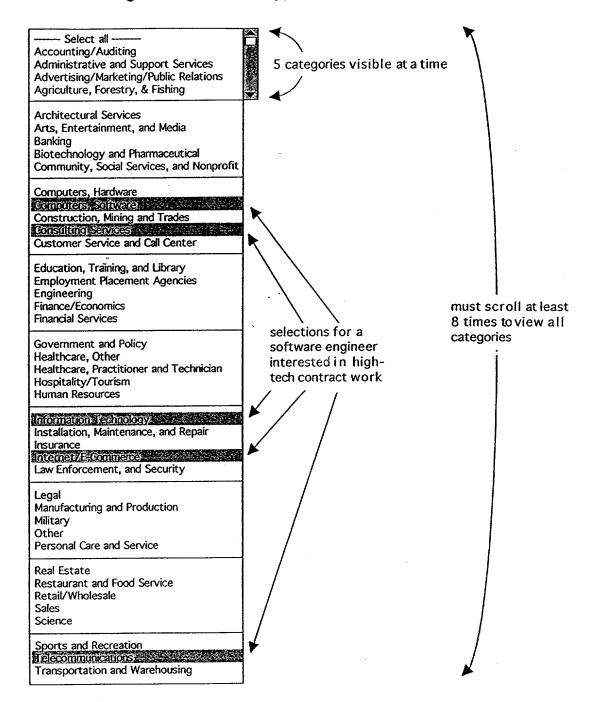
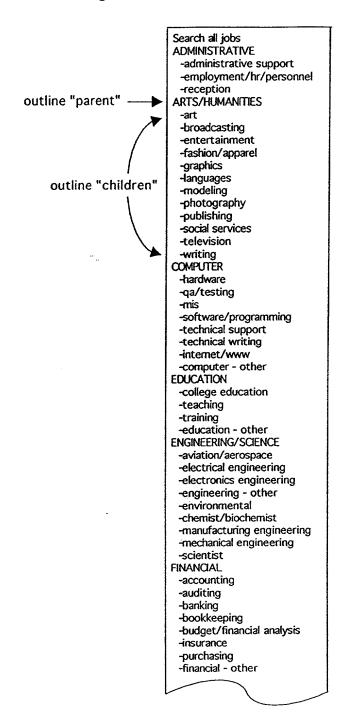


Figure 2: Prior Art - Hierarchical Category List



30 16B 16A 18B 18A Subgroup Label Subgroup Label 12D 12A 14D 14A 12E 12B 14E 14B Label Control Label Control 14C Control 12C Label Label Control Label Control Subgroup Subgroup

Figure 3: System 10

Figure 4a: Sample Category Selector

Technical ☐ Computer, IT ☐ Engr. & Archit. ☐ Health ☐ Science	White Collar ☑ Administrative ☑ Clerical ☐ Legal ☐ Management ☐ Sales	Blue Collar Cleaning & Grounds Maint. Construction & Extractive Farming, Fishing & Forestry Maint. & Repair Production & Manuf. Transport & Material Moving	Misc. □ Educ. & Training □ Food & Lodging □ Media & Arts □ Services □ Sports & Recreation
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Figure 4b: Sample Category Selector

Technical	Computer, IT	Blue Collar	Cleaning & Grounds Maint.
	Engr. & Archit.		Construction & Extractive
	Health		Farming, Fishing & Forestry
	Science		Maint. & Repair
			Production & Manuf.
White Collar			Transport & Material Moving
	Clerical		
	Legal	Misc.	Educ. & Training
	Management		Food & Lodging
	Sales	· .	Media & Arts
			Services
			Sports & Recreation

User activates a control selected?

Change control state to unselected

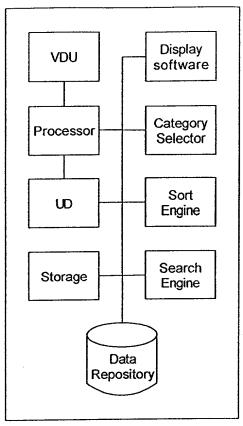
Change control state to unselected

Figure 5: Flow Chart

52A 10A 54A Category Selector Web IAD browser 10B 54B 52B 58 62 НПР Category Selector Web Search IAD Web browser **Engine** server 54C 10C 52C 64 Data Repository Category Selector Web IAD browser Network 56 Server Computer 68

Figure 6: System 50

Figure 7: System 90



Electronic Device